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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 10/089,684 | 04/03/2002 | Takaaki Saigo | 740670-274 | 2737 |

31780 7590 09/29/2004

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EXAMINER

TRAN, CONGVAN

| | |
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| ART UNIT | PAPER NUMBER |
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2683

DATE MAILED: 09/29/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/089,684

Applicant(s)

SAIGO, TAKAAKI

Examiner

CongVan Tran

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 30 July 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-26 is/are pending in the application.
- 4a) Of the above claim(s) 1-16, 18 and 19 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 17 and 20-26 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
 - 2) ☐ Certified copies of the priority documents have been received in Application No. _____.
 - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This Office Action is in response to Pre-Amendment filed on Jul. 30, 2002.
2. Claims 1-17, and 18-19 have been canceled.

Specification

3. The abstract of the disclosure is objected to because the form and legal phraseology often used in patent claims, such as "figure 2", "(03-000-000) and (aura @ bcd.ef.jp on the fifth line)," should be avoided. Correction is required. See MPEP § 608.01(b).
4. The disclosure is objected to because it contains an embedded hyperlink and/or other form of browser-executable code. Applicant is required to delete the embedded hyperlink and/or other form of browser-executable code. See MPEP § 608.01.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000.

Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

6. Claims 17, 20-23, 26, are rejected under 35 U.S.C. 102(e) as being anticipated by Laiho et al. (6,151,507).

Regarding claims 17, 21, 22-23, 26, Laiho discloses a mobile communication terminal comprising message receiving means for receiving a message sent from a communication partner sending at least the message (see fig.1a, 16, 10, 31 and its description); storing means for storing a reception history of the messages received by said message receiving means (see figs.1a-b, 24 and its description); displaying means for displaying the content of the reception history of the message stored by said storing means (see fig.1, 20 and its description); retrieving means for retrieving address information from contents of the reception history of the messages displayed on said displaying means (see fig.1a,18, fig.3a, block A-b and its description); first displaying control means for, in the case that there are a plurality of pieces of address information retrieved by said retrieving means, causing said displaying means to display the retrieved address information in such a manner that the retrieved pieces of address information can be discriminated from one another (see fig.1, element 18, fig.3a, and its description); selecting means for selecting specific address information from the address information caused to be displayed on said displaying means by said display control means (see fig.1a, element 18, fig.3a, blocks C-D and its description); second display control means for deciding a type of the specific address information selected by said selecting means on the basis of a character string indicative of address information

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and for causing said displaying means to display an operational command corresponding to the selected address information and its decided type (see fig.3a-b, blocks D-H and its description); registering means for registering with a directory the address information caused to be displayed on said displaying means by said second display control means in response to the operation of the displayed operational command. (see fig.3a-b, blocks D'-F' and its description);

Regarding claim 20, Laiho further discloses editing means (see col.2, lines 22-33).

Claim Rejections - 35 USC § 103

7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

8. Claims 24-25 are rejected under 35 U.S.C. 103(a) as being unpatentable over Laiho et al. (6,151,507) in view of Iwata et al. (6,535,749).

Regarding claims 24-25, Laiho discloses all the subject matters described in rejected claims 17, 20-23, except for personal information searching means. However, Iwata discloses mobile information terminal equipment comprising personal information searching means for searching the personal; information about the communication partner (see fig.7 and its description). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to use the Iwata's

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searching technique in Laiho's mobile communication terminal for improve the use of storage memory in mobile telecommunication system.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CongVan Tran whose telephone number is 703-305-4024. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Trost can be reached on 703-308-5318. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

CONGVAN TRAN
PRIMARY EXAMINER



CongVan Tran
Examiner
Art Unit 2683

TCU
Sept. 24, 2004.